

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:

10/S22,153

Source:

PCT

Date Processed by STIC:

2-2-05

ENTERED



PCT

RAW SEQUENCE LISTING

DATE: 02/02/2005

PATENT APPLICATION: US/10/522,153

TIME: 15:27:59

Input Set : A:\Q85911 Sequence Listing.txt

Output Set: N:\CRF4\02022005\J522153.raw

```

3 <110> APPLICANT: SEIKAGAKU CORPORATION
4     Teruo KIRIKAE
5     Kiminori TOYOOKA
6     Yoshikazu NAIKI
7     Hiroshi TAMURA
8     Akitoshi ISHIZAKA
9     Satoru HASHIMOTO
11 <120> TITLE OF INVENTION: ANTIBODY AGAINST ANTIBACTERIAL PEPTIDE AND USE THEREOF
13 <130> FILE REFERENCE: Q85911
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/522,153
C--> 15 <141> CURRENT FILING DATE: 2005-01-24
15 <150> PRIOR APPLICATION NUMBER: JP 2002-213040
16 <151> PRIOR FILING DATE: 2002-07-22
18 <150> PRIOR APPLICATION NUMBER: JP 2003-70932
19 <151> PRIOR FILING DATE: 2003-03-14
21 <160> NUMBER OF SEQ ID NOS: 4
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 27
25 <212> TYPE: PRT
26 <213> ORGANISM: Artificial Sequence
28 <220> FEATURE:
29 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
31 <400> SEQUENCE: 1
32 Phe Arg Lys Ser Lys Glu Lys Ile Gly Lys Glu Phe Lys Arg Ile Val
33   1             5             10             15
34 Gln Arg Ile Lys Asp Phe Leu Arg Asn Leu Val
35           20             25
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 18
40 <212> TYPE: PRT
41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
44 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
46 <400> SEQUENCE: 2
47 Lys Glu Phe Lys Arg Ile Val Gln Arg Ile Lys Asp Phe Leu Arg Asn
48   1             5             10             15
49 Leu Val
52 <210> SEQ ID NO: 3
53 <211> LENGTH: 9
54 <212> TYPE: PRT
55 <213> ORGANISM: Artificial Sequence
57 <220> FEATURE:
58 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide

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60 <400> SEQUENCE: 3
61 Phe Arg Lys Ser Lys Glu Lys Ile Gly
62 1 5
65 <210> SEQ ID NO: 4
66 <211> LENGTH: 170
67 <212> TYPE: PRT
68 <213> ORGANISM: Human
72 <400> SEQUENCE: 4
73 Met Lys Thr Gln Arg Asp Gly His Ser Leu Gly Arg Trp Ser Leu Val
74 -30 -25 -20 -15
75 Leu Leu Leu Leu Gly Leu Val Met Pro Leu Ala Ile Ile Ala Gln Val
76 -10 -5 -1 1
77 Leu Ser Tyr Lys Glu Ala Val Leu Arg Ala Ile Asp Gly Ile Asn Gln
78 5 10 15
79 Arg Ser Ser Asp Ala Asn Leu Tyr Arg Leu Leu Asp Leu Asp Pro Arg
80 20 25 30
81 Pro Thr Met Asp Gly Asp Pro Asp Thr Pro Lys Pro Val Ser Phe Thr
82 35 40 45 50
83 Val Lys Glu Thr Val Cys Pro Arg Thr Thr Gln Gln Ser Pro Glu Asp
84 55 60 65
85 Cys Asp Phe Lys Lys Asp Gly Leu Val Lys Arg Cys Met Gly Thr Val
86 70 75 80
87 Thr Leu Asn Gln Ala Arg Gly Ser Phe Asp Ile Ser Cys Asp Lys Asp
88 85 90 95
89 Asn Lys Arg Phe Ala Leu Leu Gly Asp Phe Phe Arg Lys Ser Lys Glu
90 100 105 110
91 Lys Ile Gly Lys Glu Phe Lys Arg Ile Val Gln Arg Ile Lys Asp Phe
92 115 120 125 130
93 Leu Arg Asn Leu Val Pro Arg Thr Glu Ser
94 135 140

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/522,153

DATE: 02/02/2005

TIME: 15:28:01

Input Set : A:\Q85911 Sequence Listing.txt

Output Set: N:\CRF4\02022005\J522153.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date